PART B - FEE(S) TRANSMITTAL Complete-and 3 nd this form, together w applicable fee(s), to: Mail

Mail Stop ISSUE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

PUBLICATION FEE

\$300

1
INSTRUCTIONS. This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed when a propriate of further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address a indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for
MOTROCIONES. This form should be used for damsmitting the research
Margarian All further correspondence including the Patent, advance orders and notification of maintenance tees will be mailed to the current correspondence address a
appropriate and intrinsic correspondence incidence incid
indication as reported below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FFE ADDRESS" to
indicated unless confected below of directed otherwise in block 1, by (a) specifying a new correspondence address, and of (b) indicating a separate 122 122 122 122
maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22798

APR 1 4 2005

7590

01/12/2005

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C. P O BOX 458

SMALL ENTITY

NO

ALAMEDA, CA 94501

04/15/2005 DEMMANU2 00000081 500893 10046499

01 FC:1501

1400.00 DA

02 FC:1504

300.00 DA 36.00 DA

03 FC:8001

APPLN. TYPE

nonprovisional

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)	Chianti Appling
(Signature)	(Jon)
(Date)	April 12, 2005

TOTAL FEE(S) DUE

\$1700

DATE DUE

04/12/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/046,499	10/26/2001	Werner G. Kuhr	407T-103300US	3377

TITLE OF INVENTION: MOLEHOLE EMBEDDED 3-D CROSSBAR ARCHITECTURE USED IN ELECTROCHEMICAL MOLECULAR MEMORY DEVICE

ISSUE FEE

\$1400

EXAMINER	ART UNIT	CLASS-SUBCLASS	
CANTELMO, GREGG	1745	429-149000	
 Change of correspondence address or indication of "Foundation of "Foundation of "Foundation of CFR 1.363). Change of correspondence address (or Change of Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indica	Correspondence (1) or (2) reg of a Customer 2 2 r	For printing on the patent front page, lind the names of up to 3 registered pater agents OR, alternatively, the name of a single firm (having as existered attorney or agent) and the name registered patent attorneys or agents. If ted, no name will be printed.	a member a 2 Ton Hunter
3. ASSIGNEE NAME AND RESIDENCE DATA TO B			
PLEASE NOTE: Unless an assignee is identified by recordation as set forth in 37 CFR 3.11. Completion	elow, no assignee data von this form is NOT a sul	will appear on the patent. If an assign bstitute for filing an assignment.	nee is identified below, the document has been filed for
(A) NAME OF ASSIGNEE	(B) RES	SIDENCE: (CITY and STATE OR CO	
The Regents of The Un			Oakland, CA
Please check the appropriate assignee category or category			orporation or other private group entity A Government
4a. The following fee(s) are enclosed:	~ ~ ~	ment of Fee(s):	
Alssue Fee Publication Fee (No small entity discount permitte	_	A check in the amount of the fee(s) is en avment by credit card. Form PTO-203	
Advance Order - # of Copies	⊠ . ⊤	.,	harge the required fee(s), or credit any overpayment, to
5. Change in Entity Status (from status indicated above a. Applicant claims SMALL ENTITY status. See		. Applicant is no longer claiming SMA	LL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Iss NOTE: The Issue Fee and Publication Fee (if required) interest as shown by the records of the United States Par	ue Fee and Publication Fe will not be accepted from ent and Trademark Office	ee (if any) or to re-apply any previous anyone other than the applicant; a rege.	ly paid issue fee to the application identified above. istered attorney or agent; or the assignee or other party in
Authorized Signature	**	Date	April 12, 2005
	11. The information is a		the nublic which is to file (and by the LISPTO to process)

Inis collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/046,499	
Filing Date	October 26, 2001	
First Named Inventor	Werner G. Kuhr	
Group Art Unit	1745	
Examiner Name	Gregg Cantelmo	
Attorney Docket Number	407T-103300US	

ENCLOSURES (check all that apply)							
X Issue Fee	Transmittal			ent Papers pplication)			After Allowance Communication to Group
Fee A	Attached		Drawing	(s)			Appeal Communication to Board of Appeals and Interferences
Amendmer	nt / Response		Licensin	g-related Papers			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
Afte	er Final		Petition I and Acc	Routing Slip (PTO/SB/6 ompanying Petition	69) [Proprietary Information
Affic	davits/declaration(s)			to Convert to a nal Application	[Status Letter
Extension of	of Time Request		Power of Change Address	Attorney, Revocation of Correspondence		X	Additional Enclosure(s) (please identify below):
	pandonment Request			Disclaimer			Fee Address Indication form receipt acknowledgment postcard
Information Disclosure Statement			Request	for Refund			
Certified Copy of Priority Document(s) Response to Missing Parts/		Please this pa	charge De	Charge Deposit According the pendency of this of the documents enck	0893 fo applica	r any ation	additional fees associated with including any extensions of time
Response to Missing Parts under 37 CFR 1.52 or 1.53		Re	emarks				
	SIGNATU	JRE O	F APPLIC	CANT, ATTORNEY,	OR A	GEN	IT
Firm <i>or</i> Individual name	Tom Hunter, Reg. No. 38,498, Quine Intellectual Property Law Group, P.C.						
Signature	1/2M						
Date	April 12, 2005						
_							

	TIE	IVV.	TE /	\cap	RAAI	LINIC
CER	П	IUM	יםו	Ur.	INIW	LIIV

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

wan Stop issue i ee, Comm	ilissioner for raterits, r.o	. Box 1450, Alexand	na, va 22010 1400, 011 inc date ii	Taloatoa bolow.	
Typed or printed name	Chianti Appling				
Signature	RIGHT	//	Date	4/12/05	
		(